

# MUSE SPOT 01 BOLLARD 500

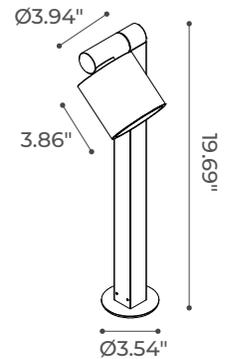
MUSE is a modular outdoor lamp system that offers multiple lighting solutions based on the needs of the user, by combining one of the 3 emission sources - CAPSULE, STILLA and SPOT - with various installation accessories. MUSE SPOT 01 BOLLARD is a turned aluminum cylinder attached to a square pole suitable for outdoor installation. It is available in 3 heights, 4 optic options and 4 standard finishes.



## TECHNICAL DATA

<b>Wattage / Input</b>	12W (24VDC)
<b>Power Supply</b>	Remote, not included. See page 3.
<b>Construction</b>	Body: Anodized Aluminum Lens: Transparent Tempered Glass
<b>CCT</b>	2700K, 3000K
<b>CRI</b>	>80
<b>BUG Rating</b>	B2-U0-G0 (15°, 26°, 36° - 3000K) B1-U0-G0 (60° - 3000K)
<b>Delivered Lumens</b>	1288 lm (15°, 3000K)
<b>Efficacy</b>	107lm/W (15°, 3000K)
<b>Optics</b>	12°, 26°, 36°, 60°-no honeycomb only
<b>Finishes</b>	White, Sand, Aluminum, Black Support Post: Black
<b>Fixture Dimensions</b>	Ø3.9" x 3.9" x 19.7" Base: Ø3.5"
<b>IP Rating</b>	IP65
<b>Impact Resistance</b>	IK07

Fixture Dimensions



## ORDERING INFORMATION

Example: D902011955.US. Power supplies ordered separately.

D9020				US
Model No.	CCT	Optic / Optical Accessory	Finish	
D9020	31 - 2700K	93 - 15°, with honeycomb	2 - White	US
	11 - 3000K	94 - 15°, without honeycomb	3 - Sand	
		95 - 26°, with honeycomb	5 - Aluminum	
		96 - 26°, without honeycomb	11 - Black	
		97 - 36°, with honeycomb		
		98 - 36°, without honeycomb		
		99 - 60°, without honeycomb		

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00691</a>	Non-Dim	120-277VAC to 24VDC, 36W, Class 2, IP67	1-4
<a href="#">PPLT00543</a>	0-10V Dimming (to 15%) (-40°C / -40°F cold start)	120-277VAC to 24VDC, 100W, Class 2	1-6

## Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00530</a>	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-6

## DRIVERS IN NEMA 4X ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00715

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00715</a>	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-6

For other power supply options consult factory.

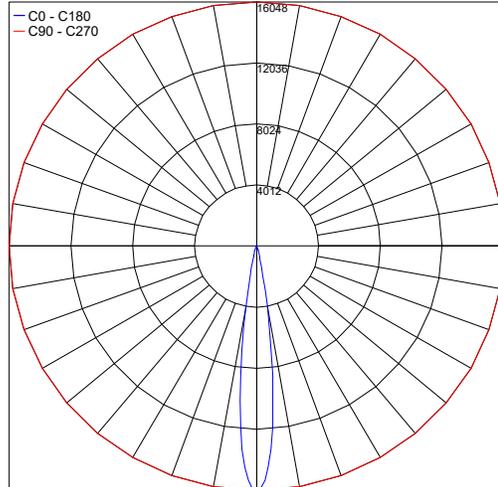
Job Name/Date:

Fixture Type Designation:

## PHOTOMETRIC DATA

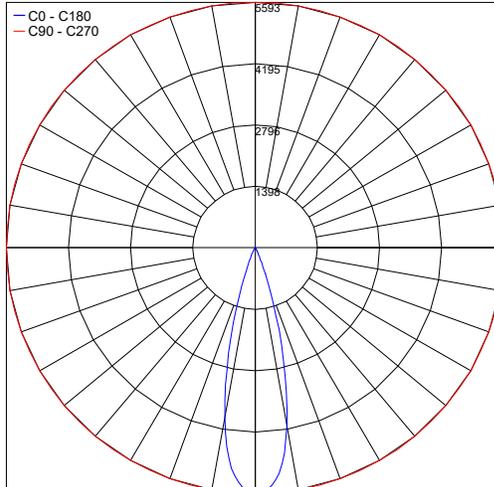
Note: All Photometry is 3000K

Maximum Candela = 16047.6



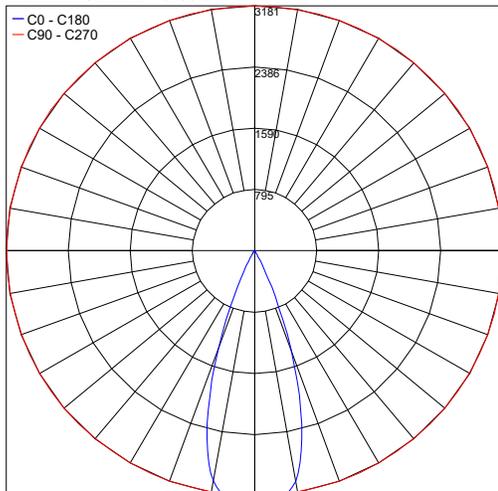
PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-15°-NO-HONEYCOMB-24V.IES

Maximum Candela = 5592.8



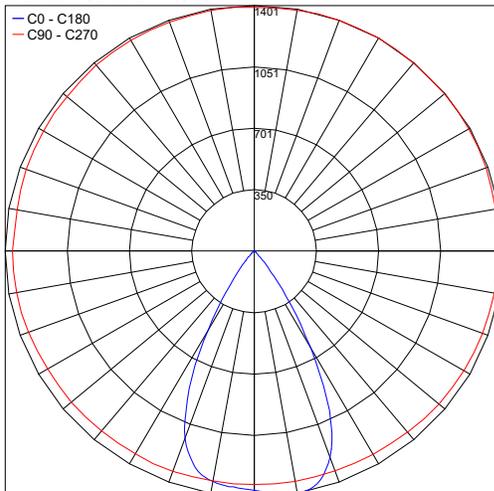
PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-26°-NO-HONEYCOMB-24V.IES

Maximum Candela = 3180.9



PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-36°-NO-HONEYCOMB-24V.IES

Maximum Candela = 1401.5



PHOTOMETRIC FILENAME : MUSE-SPOT-3000K-60°-NO-HONEYCOMB-24V.IES

Job Name/Date:

Fixture Type Designation: